



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number

10/689.155

Filing Date

October 20, 2003

First Named Inventor

RICHARD A. SEISS

Art Unit

3744

Examiner Name

Unknown

Attorney Docket Number

10634

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Receipt Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	William W. Habelt		
Signature			
Printed name	William W. Habelt		
Date	Sept. 30, 2004	Reg. No.	29,162

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	William W. Habelt	Date	Sept. 30, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
RICHARD A. SEISS) Docket No. 10634
Serial No.: 10/689,155) Examiner: Unknown
Filed: October 20, 2003) **Group Art Unit: 3744**
For: **RELIEF PORT**

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
Washington, DC 20231

Sir:

This Information Disclosure Statement is being filed prior to the mailing date of the first Office action on the merits. Accordingly, Applicant believes that no fee is due with the submission of this Information Disclosure Statement.

In the event that a fee is deemed to be due, authorization is hereby made to charge any and all such fees to Deposit Account 03-0835 in the name of Carrier Corporation.

I certify that this correspondence has been deposited with the United States Postal Service with sufficient postage as first class mail addressed to Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Sept. 30, 2004.

By: _____

William W. Habelt
William W. Habelt

Application No. 10/689,155

Information Disclosure Statement

page 2 of 4

Applicants submit herewith patents, publications or other information, of which they are aware that may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other information exists.

The filling of this information disclosure statement shall not be construed as an admission against interest in any manner.

A concise explanation of each of the cited patents follows.

Lebahn, U.S. Patent 3,813,896, discloses a freezer air vent incorporating a gravity-biased, vacuum-responsive valve element, such as a ball or a hinged flap that opens and closes a vent passage through the wall of a freezer.

Honda, U.S. Patent 5,421,775, discloses a ventilating apparatus which is installed in the wall of a compartment, such as a refrigerator, freezer, cold room and the like, to discharge air from within the compartment when the door is closed and to take in air from the outside when the door is opened, so as to facilitate the opening/closing operation of the door. The ventilating apparatus incorporates a pair of spring-biased, disk valve assemblies that are spaced apart from each other within a flow passage extending through the wall of the compartment. Under the influence of pressure differential, the upper and lower portions of the disk valves open and close independently to either vent air in or out of the compartment.

Application No. 10/689,155

Information Disclosure Statement

page 3 of 4

Finkelstein et al., U. S. patent 6,176,776, disclose a pressure relief port for mounting in the wall of a temperature-controlled enclosure to relief both positive and negative pressure differentials. The port includes upper and lower, pressure-responsive poppet valves disposed within a housing defining a flow passage through the wall of the enclosure. Air flows through the passage in one direction when the lower poppet valve opens and in the other direction when the upper poppet valve opens. The poppet valves pop upwardly to open and drop down under the influence of gravity to close.

Mittleman, U.S. Patent 3,941,149, discloses a duckbill-umbrella valve for regulating flow in each of two directions.

Isrealson, U.S. Patent 5,507,318, discloses an umbrella-type check valve and seat which prevents excessive distortion of the valve.

Respectfully submitted,



William W. Habelt, Reg. No. 29,162
Attorney for Applicant

September 30, 2004
Carrier Corporation
Carrier Parkway
P.O. Box 4800
Syracuse, NY 13221
Tele: (315) 433-4819
FAX: (315) 433-4075

Enclosures



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Complete if Known

Application Number	10/689,155
Filing Date	October 20, 2003
First Named Inventor	RICHARD A. SEISS
Art Unit	3744
Examiner Name	Unknown
Attorney Docket Number	10634

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.